

Brecon Beacons National Park

Forecast valid from 00:00 on Wednesday 05 Apr 2023 until 23:59 on Thursday 06 Apr 2023

Forecast Issued on Tuesday 04 Apr 2023 at 13:34

Confidence: High for the unsettled theme on Wednesday, however there is some uncertainty in the clearance time of the rain. High confidence for turning more settled into the weekend.

Headline for Wednesday 05 Apr 2023: A cloudy and increasingly damp day with poor visibility.

Mountain weather hazards on Wednesday 05 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Light rain	Light rain	Drizzle	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
10%	20%	70%	80%	90%	>95%	>95%	80%

Forecast for Wednesday 05 Apr 2023

Weather: A cloudy and perhaps dry start before rain and drizzle spreads eastwards, slow moving and becoming heavy and persistent at times giving drenching conditions. Rain gradually clearing after dusk but remaining cloudy.

Chance of cloud-free hill tops above 600m: 40%, quickly decreasing during the early morning to less than 10%.

Low cloud and visibility: Tops of the hills covered in cloud all day, with cloud lifting to around 600m during the first part of the morning. Remaining cloudy through the afternoon, with cloud dropping to 300-400m in the heaviest rain. Generally good visibility beneath the cloud during the morning, but moderate to poor in any lower cloud, and deteriorating in any rain.

Forecast for Wednesday 05 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/19 S	14/21 SW	14/19 S	16/22 S	18/25 S	18/25 S	16/22 S	13/20 SW	13/19 SW
300	5/14 SW	6/15 SW	7/15 SW	8/16 S	11/22 SW	13/24 SW	11/22 SW	9/18 SW	8/17 SW
Valley	4/12 SW	4/12 SW	4/12 SW	5/14 S	9/20 SW	10/22 SW	9/21 SW	8/18 SW	7/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-1	3/-2	3/-1	4/-1	5/0	6/1	6/1	6/2	6/3
300	5/3	5/3	6/3	6/4	7/4	8/4	8/5	8/5	8/6
Valley	6/4	6/4	6/5	7/5	8/6	8/6	8/6	8/6	8/7
Freezing Level*	1100m	1100m	1200m	1600m	1900m	1900m	1900m	1800m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

The combination of low cloud and persistent rain or drizzle could give a significant wind chill as well as slippery conditions underfoot and localised flooding. Low cloud and drizzle could also bring poor visibilities to the hills, and into the valleys at times.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 03 Apr 2023	0.2mm	0.2mm	12.8mm

Forecast for Thursday 06 Apr 2023

Weather: Generally a cloudy start, with rain at times during the early morning, although becoming brighter with showers in the afternoon, some of which could be heavy and thundery at times. Showers easing and becoming drier with clearer skies into the evening.

Maximum wind: West to North-westerly, 18-20 mph gusting up to 30 mph particularly during the afternoon, easing by evening to 10-15 mph.

Chance of cloud-free hill tops above 600m: 10% during early morning increasing to 70% by mid-morning, becoming 90% through the afternoon.

Low cloud and visibility:

Cloud 300-400m during the morning, breaking up and rising to 500-600m by mid-morning. During the afternoon, cloud generally above the hills however in any showers, cloud bases could drop to 600m.

Temperature: **Valleys:** Plus 9 Celsius rising to plus 11 Celsius decreasing to plus 5 Celsius during the evening.
At 600m: Plus 5 Celsius decreasing to plus 1 Celsius by the evening.
Freezing level: Freezing level above the summits.